

----- POPULATION ESTIMATES -----				----- PRIMARY HEALTH CARE -----		----- LOCAL PUBLIC HEALTH -----		
Total 1996 Population Est 1,109,280				PRIMARY CARE		Activities Reported	Number	Per 10,000
Percent Female 50.5				<u>Specialities</u>	<u>Physicians</u>			
Population per square mile 106				Internal Medicine	180	Public Health Nursing		
Rank in state .				General Practice	30	Total clients	23,032	.
(1=highest population density,				Obstetrics and		Total visits	76,987	.
72=lowest population density.)				Gynecology	68	Visits: Reason for		
				Pediatrics	87	Gen hlth promotion	17,427	.
				<u>Family Practice</u>	<u>259</u>	Infant/child hlth	12,022	.
				Total	624	Infectious & parasitic	7,968	.
						Circulatory	7,774	.
						Prenatal	1,883	.
						Postpartum	2,823	.
				Note: These are the numbers of		WIC Participants	33,515	302
				practicing physicians. A large				
				proportion may not provide patient		Clinic Visits	191,480	.
				care on a full time basis.		Immunization	130,606	.
				----- L O N G T E R M C A R E -----		Blood pressure	21,410	.
				Community Options and MA Waiver		Environmental Contacts		
				Programs		Env hazards	1,172	.
					<u># Clients</u> <u>Costs</u>	Public health nuisance	1,948	.
				COP	.	.		
				MA Waivers				
				CIP1A	.	.		
				CIP1B	.	.		
				CIP2	.	.		
				COP-W	.	.		
				CSLA	.	.		
				Brain Inj	.	.		
				Total COP/Wvrs	.	.		
				. of the above Waiver costs		School Health		
				was paid as local match/overmatch		Vision screenings	56,309	.
				using COP funds. This amount is		Hearing screenings	31,949	.
				not included in above COP costs.				
				Home Health Agencies	37			
				Patients	14,556			
				Patients per 10,000 pop	131			
				Nursing Homes	112			
				Licensed beds	11,739			
				Occupancy rate (percent)	92.1%			
				Residents on 12/31/96	10,691			
				Residents aged 65 or older				
				per 1,000 population	62			
				----- E M P L O Y M E N T -----		Staffing - FTEs		
Note: Average wage is based on place						Total staff	293	2.6
of work, not place of residence.						Administrators	31	.
Average wage for jobs covered						Public health nurses	109	1.0
by Unemployment Compensation \$25,461						Public health aides	38	.
						Environmental specialists	18	.
						LOCAL PUBLIC HEALTH FUNDING		
								Per
							<u>Amount</u>	<u>Capita</u>
						Total funding	\$15,713,138	\$14.17
						Local taxes	\$8,918,162	\$8.04

N A T A L I T Y

TOTAL LIVE BIRTHS			13,830	<u>Birth Order</u>			<u>Births</u>	<u>Percent</u>	<u>Marital Status of Mother</u>			<u>Births</u>	<u>Percent</u>	
Crude Live Birth Rate			12.5	First			5,390	39	Married			10,866	79	
General Fertility Rate			57.3	Second			4,674	34	Not married			2,960	21	
Live births with reported congenital anomalies			208	1.5%	Third			2,303	17	Unknown			4	<1
					Fourth or higher			1,461	11					
					Unknown			2	<1					
<u>Delivery Type</u>			<u>Births</u>	<u>Percent</u>	<u>First Prenatal Visit</u>			<u>Births</u>	<u>Percent</u>	<u>Education of Mother</u>			<u>Births</u>	<u>Percent</u>
Vaginal after previous cesarean			422	3	1st trimester			11,980	87	Elementary or less			404	3
Forceps			224	2	2nd trimester			1,498	11	Some high school			1,419	10
Other vaginal			11,186	81	3rd trimester			280	2	High school			5,152	37
Primary cesarean			1,247	9	No visits			65	<1	Some college			3,513	25
Repeat cesarean			751	5	Unknown			7	<1	College graduate			3,321	24
Other or unknown			0	0						Unknown			21	<1
<u>Birth Weight</u>			<u>Births</u>	<u>Percent</u>	<u>Number of Prenatal Care visits</u>			<u>Births</u>	<u>Percent</u>	<u>Smoking Status of Mother</u>			<u>Births</u>	<u>Percent</u>
<1,500 gm			176	1.3	No visits			65	<1	Smoker			2,512	18
1,500-2,499 gm			653	4.7	1-4 visits			283	2	Nonsmoker			11,314	82
2,500+ gm			13,000	94.0	5-9 visits			2,615	19	Unknown			4	<1
Unknown			1	0.0	10-12 visits			6,374	46					
					13+ visits			4,458	32					
					Unknown			35	<1					

* - Not reported. Age or race category has less than 5 births

----- M O R B I D I T Y -----

REPORTED CASES OF SELECTED DISEASES

<u>Disease</u>	<u>Number</u>
Campylobacter Enteritis	300
Giardiasis	264
Hepatitis Type A	18
Hepatitis Type B*	65
Hepatitis NANB/C**	<5
Legionnaire's	8
Lyme	12
Measles	<5
Meningitis, Aseptic	8
Meningitis, Bacterial	12
Mumps	<5
Pertussis	21
Salmonellosis	252
Shigellosis	14
Tuberculosis	19

* Includes HBV carriers

** Includes HCV screens

Sexually Transmitted Disease

Chlamydia Trachomatis	1,125
Genital Herpes	463
Gonorrhea	233
Nongonococcal Cervicitis	<5
Nongonococcal Urethritis	36
Syphilis	13

----- I M M U N I Z A T I O N S -----

Children in Grades K-12 by
Compliance Level

Compliant	223,080
Non-compliant	1,612
Percent Compliant	99.3

----- M O R T A L I T Y -----

Note: Death rates (except infant) are per 100,000 population. Infant, neonatal, and post-neonatal death rates are per 1,000 live births. Perinatal and fetal death rates are per 1,000 live births plus fetal deaths.

TOTAL DEATHS	9,817
Crude Death Rate	885

<u>Age</u>	<u>Deaths</u>	<u>Rate</u>
1-4	23	33
5-14	27	16
15-19	53	64
20-34	172	77
35-54	663	207
55-64	846	928
65-74	1,800	2,245
75-84	3,052	5,609
85+	3,082	15,203

Infant

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Infant	99	7.2
Neonatal	74	5.4
Post-neonatal	25	1.8
Unknown	.	.

Race of Mother

White	92	7.1
Black	1	.
Other	6	.
Unknown	.	.

Birth Weight

<1,500 gm	52	295.5
1,500-2,499 gm	8	.
2,500+ gm	39	3.0
Unknown	.	.

Perinatal

<u>Mortality</u>	<u>Deaths</u>	<u>Rate</u>
Total Perinatal	150	10.8
Neonatal	74	5.4
Fetal	76	5.5

Selected

<u>Underlying Cause</u>	<u>Deaths</u>	<u>Rate</u>
Heart Disease (total)	3,142	283
Coronary heart disease	2,162	195
Cancer (total)	2,215	200
Lung	520	47
Colorectal	222	20
Female breast	160	29*
Cerebrovascular Disease	854	77
Chron Obstr Pulmonary	434	39
Pneumonia & Influenza	346	31
Injuries	434	39
Motor vehicle	180	16
Diabetes	246	22
Infectious & Parasitic	108	10
Suicide	111	10

* Rate for female breast cancer based on female population.

ALCOHOL AND DRUG ABUSE AS UNDERLYING
OR CONTRIBUTING CAUSE OF DEATH

Alcohol	104	9
Other Drugs	125	11
Both Mentioned	19	.

----- M O T O R V E H I C L E C R A S H E S -----

Note: These data are based on location of crash, not on residence.

<u>Type of Motor Vehicle Crash</u>	<u>Persons Injured</u>	<u>Persons Killed</u>
Total Crashes	13,904	177
Alcohol-Related	1,769	54
With Citation:		
For OWI	1,138	18
For Speeding	1,090	0
Motorcyclist	460	14
Bicyclist	322	1
Pedestrian	259	8

H O S P I T A L I Z A T I O N S

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Injury-Related: All					
Total	9,629	8.7	4.9	\$9,389	\$82
<18	989	3.4	3.9	\$7,767	\$27
18-44	2,632	6.0	4.1	\$9,231	\$55
45-64	1,853	8.2	4.9	\$10,075	\$83
65+	4,155	26.8	5.6	\$9,570	\$257
Injury: Hip Fracture					
Total	1,329	1.2	6.4	\$11,215	\$13
65+	1,220	7.9	6.4	\$11,065	\$87
Injury: Poisonings					
Total	622	0.6	2.4	\$3,500	\$2
18-44	357	0.8	2.2	\$3,435	\$3
Psychiatric					
Total	7,664	6.9	9.0	\$5,160	\$36
<18	1,788	6.2	10.3	\$5,974	\$37
18-44	3,853	8.7	8.2	\$4,438	\$39
45-64	1,030	4.6	10.1	\$5,578	\$25
65+	993	6.4	9.0	\$6,060	\$39
Coronary Heart Disease					
Total	6,449	5.8	4.3	\$13,704	\$80
45-64	2,366	10.5	3.8	\$14,487	\$152
65+	3,779	24.4	4.7	\$13,374	\$326
Malignant Neoplasms (Cancers): All					
Total	4,851	4.4	6.7	\$12,040	\$53
18-44	404	0.9	6.2	\$14,601	\$13
45-64	1,424	6.3	6.2	\$11,829	\$75
65+	2,952	19.1	6.9	\$11,387	\$217
Neoplasms: Female Breast (rates for female population)					
Total	541	1.0	2.5	\$5,448	\$5
Neoplasms: Colo-rectal					
Total	638	0.6	9.3	\$14,343	\$8
65+	475	3.1	9.5	\$14,471	\$44
Neoplasms: Lung					
Total	446	0.4	7.5	\$13,583	\$5
Diabetes					
Total	1,176	1.1	5.9	\$7,878	\$8
65+	514	3.3	6.8	\$8,343	\$28

DISEASE / AGE GROUP	Number	Per 1,000 Pop	Average Stay (Days)	Average Charge	Charge Per Capita
Alcohol-Related					
Total	3,142	2.8	4.4	\$2,716	\$8
18-44	2,006	4.6	4.0	\$2,212	\$10
45-64	797	3.5	4.3	\$3,144	\$11
Pneumonia and Influenza					
Total	3,544	3.2	5.4	\$6,743	\$22
<18	634	2.2	3.7	\$4,191	\$9
45-64	493	2.2	5.4	\$7,869	\$17
65+	2,102	13.6	6.1	\$7,409	\$101
Cerebrovascular Disease					
Total	3,297	3.0	5.1	\$7,769	\$23
45-64	597	2.6	4.7	\$8,813	\$23
65+	2,597	16.8	5.1	\$7,234	\$121
Chronic Obstructive Pulmonary Disease					
Total	2,095	1.9	4.2	\$4,872	\$9
<18	353	1.2	2.6	\$2,983	\$4
18-44	275	0.6	3.1	\$3,633	\$2
45-64	379	1.7	4.3	\$5,471	\$9
65+	1,088	7.0	5.0	\$5,589	\$39
Drug-Related					
Total	349	0.3	8.7	\$4,316	\$1
18-44	184	0.4	6.8	\$3,046	\$1
Total Hospitalizations					
Total	120,387	108.5	4.4	\$6,617	\$718
<18	23,096	80.3	3.3	\$3,400	\$273
18-44	34,112	77.4	3.4	\$4,673	\$362
45-64	20,711	91.7	4.7	\$8,845	\$811
65+	42,468	274.2	5.7	\$8,842	\$2,425

---P R E V E N T A B L E H O S P I T A L I Z A T I O N S * ---

Total	15,310	13.8	4.9	\$5,971	\$82
<18	2,403	8.4	2.9	\$3,358	\$28
18-44	1,871	4.2	3.8	\$5,182	\$22
45-64	2,283	10.1	5.2	\$7,311	\$74
65+	8,753	56.5	5.5	\$6,508	\$368

* Hospitalizations for conditions where timely and effective ambulatory care can reduce the likelihood of hospitalization